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(54) Title: SEQUESTERED REACTIVE MATERIALS

(57) Abstract: A fibrous assembly is provided for performing site-specific chemistry. In general the present invention provides a fibrous assembly comprising a first fiber that sequesters a first reactive component; and a second fiber that sequesters a second reactive component, wherein at least the first or second fiber releases its reactive component when the fiber is in the presence of a releasing agent, and wherein when the at least first or second fiber releases its reactive component, the first and second reactive components react with each other to form a reaction product. Related methods of manufacture and use are also provided.